

Mapping ISO/IEC 27001:2005 -> ISO/IEC 27001:2013

Carlos Bachmaier – <http://excelente.tk/> - 20140218

2005		2013	
In 2005		In 2013	
0	<u>Introduction</u>		
0		0	
1.2	<u>Application</u>		
1.2		1	<u>Scope</u>
		1	
		6.1.3	<u>Information security risk treatment</u>
		6.1.3 d)	d)
4	<u>Information security management system</u>		
4.1	<u>General requirements</u>		
4.1		4.4	<u>Information security management system</u>
		4.4	
		4	<u>Context of the Organization</u>
		4.1	<u>Understanding the organization and its context</u>

2005		2013	
		4.1	
		4.2	<u>Understanding the needs and expectations of interested parties</u>
		4.2	
		4.2a	a)
		4.2b	b)
4.2	<u>Establishing and managing the ISMS</u>		
4.2.1	<u>Establish the ISMS</u>		
4.2.1			
4.2.1a		4.3	<u>Determining the scope of the information security management system</u>
		4.3	
		4.2a	a)
		4.2b	b)
		4.2c	c)
4.2.1b	b)	5.2	<u>Policy</u>
		5.2a	
			a)

2005		2013	
1)		5.2b	b)
		5.1	<u>Leadership and commitment</u>
		5.1a	a)
2)		5.2	<u>Policy</u>
		5.2c	c)
		5.2d	d)
3)		5.1	<u>Leadership and commitment</u>
		5.1a	a)
4)		6.1.2	<u>Information security risk assessment</u>
		6.1.2 a1	[1]
5)		5.2	<u>Policy</u>
		5.2	
		5.2f	f)
		5.2g	g)

2005	2013
4.2.1c 4.2.1d 4.2.1e	6.1.1 <u>General &</u> 6.1.2 <u>Information security risk assessment</u>
c) 1)	
2)	
d) 1)	
2)	
3)	
4)	
e) 1)	6.1.1 a) b) c) a) b) 1) 2)
3)	
4)	

2005		2013	
		6.1.2	<ul style="list-style-type: none"> a) <ul style="list-style-type: none"> 1) 2) b) c) <ul style="list-style-type: none"> 1) d) <ul style="list-style-type: none"> 2) 1) 2) 3) e) <ul style="list-style-type: none"> 1) 2)
4.2.1f	f) <ul style="list-style-type: none"> 1) 2) 3) 4) 	6.1.3	<p><u>Information security risk treatment</u></p> <hr/> <p>6.1.3 a) The organization shall define and apply an information security risk treatment process to:</p> <ul style="list-style-type: none"> a) <hr/> <p>6.1.3 *</p>
4.2.1g	g)	6.1.3	<u>Information security risk treatment</u>

2005	2013
	<p data-bbox="790 224 845 280">6.1.3 b</p> <p data-bbox="909 291 941 324">b)</p>

excelente.tk

2005		2013	
	h) <small>management processes, financial risk</small>	6.1.3	<u>Information security risk treatment</u>
		6.1.3 f	f)
4.2.1i	i)		
4.2.1j	j)	6.1.3	<u>Information security risk treatment</u>

2005		2013	
	1)	6.1.3 c 6.1.3 d	c)
	2)		
	3)		d)

excelentia

2005		2013	
4.2.2	<u>Implement and operate the ISMS</u>		
4.2.2a		6.1.3	<u>Information security risk treatment</u>

2005		2013	
	a)	6.1.3 e	e)
4.2.2b 4.2.2c	b)	8.3	<u>Information security risk treatment</u>
	c)	8.3	
4.2.2d	d)	9.1	<u>Monitoring, measurement, analysis and evaluation</u>
		9.1a 9.1b	a) b)
4.2.2e	e)	7.2	<u>7.2 Competence</u>

2005		2013	
		7.2c	c)
		7.3	<u>Awareness</u>

excelente.tk

2005	2013
	<p>7.3a 7.3b 7.3c</p> <p>a) b)</p> <p>c)</p>

excelente.tk

2005		2013	
4.2.2f	f)	8.1	<u>Operational planning and control</u>
4.2.2g	g)	7.1	<u>Resources</u>
4.2.2h	h)	7.1	determine
4.2.3	<u>Monitor and review the ISMS</u>	8.1	<u>Operational planning and control</u>

2005		2013	
4.2.3a	a)		
	1)	A16	<u>Information security incident management</u>
	2)		
	3)	9.1	<u>Monitoring, measurement, analysis and evaluation</u>
	4)	9.1	
4.2.3b 4.2.3c	b)	6.2	<u>Information security objectives and plans to achieve them</u>
		6.2e	e)
4.2.3d	c)	9.1	<u>Monitoring, measurement, analysis and evaluation</u>
		9.1	e)
4.2.3d	d)	6.1.2	<u>Information security risk assessments</u>
		6.1.2 a2	a) 1)

2005		2013	
		8.2	<u>Information security risk assessment</u>
		8.2	
	1)	9.3	<u>Management review</u>

excelente.kk

2005

- 2)
- 3)
- 4)
- 5)

- 6)

2013

9.3

- a)

- b)

- c)

- 1)
- 2)
- 3)
- 4)

- d)
- e)

- f)

excelentek

2005		2013	
e)		9.2	<u>Internal audit</u>
		9.2	
f)		4.3a 4.3b	<u>Determining the scope of the information security management system</u>
		4.3a 4.3b	
g)			a) b)
		9.3	<u>Management review</u>
		9.3	
			g) h) i) 5) 6) 7) 8) j) k) l)
h)		4.1	<u>Understanding of the organization and its context</u>

2005		2013	
		4.1	
4.2.4	<u>Maintain and improve the ISMS</u>		
4.2.4 4.2.4a	a)	10.2	<u>Continual improvement</u>
		10.2	
4.2.4b	b)	10.1	<u>Nonconformity and corrective action</u>
		10.1 c	c)
		10.2	<u>Continual improvement</u>
		10.2	
4.2.4c	c)	7.4	<u>Communication</u>

2005		2013	
		7.4	a) b) c) d) e)
4.2.4d	d)	9.3	<u>Management Review</u>
		9.3f	f)
4.3	<u>Documentation requirements</u>		
4.3.1	<u>General</u>		
4.3.1			
4.3.1a	a)	5.2	<u>Policy</u>
		5.2e	e)
		6.2	<u>Information Security Objectives and planning to achieve them</u>
		6.2e +	
4.3.1b	b)	4.3	<u>Determining the scope of the information security management system</u>
		4.3c+	
4.3.1c	c)	7.5	<u>Documented Information</u>
		7.5.1	<u>General</u>
		7.5.1	a) b)
4.3.1d	d)	6.1.2	<u>Information Security Risk Assessment</u>

2005		2013	
4.3.1e	e)	6.1.2 e2+	
		8.2 8.2+	<u>Information security risk assessment</u>
4.3.1f	f)	6.1.1 6.1.1 e1	<u>General (Actions to address risk and op.)</u> d) e) 1)
		6.1.3	<u>Information security risk treatment</u>
		6.1.3 e 6.1.3 f+	e)
4.3.1g	g)	9.1 9.1f+	<u>Monitoring, measurement, analysis and evaluation</u>
4.3.1h	h)	7.5 7.5.1 7.5.1	<u>Documented Information</u> <u>General</u>
			a) b)
		9.2 9.2g	<u>Internal audit</u> g)
		9.3 9.3f+	<u>Management review</u>
4.3.1i	i)	6.1.3 6.1.3 d	<u>Information security risk treatment</u> d)

2005		2013	
			about the information security risk treatment process Deleted
		7.5 7.5.1	<u>Documented information</u> <u>General</u>
		7.5.1 b+	1) 2) 3)
		7.5.2 7.5.2	<u>Creating and updating</u> b)
4.3.2	<u>Control of documents</u>		
4.3.2		7.5.3 7.5.3	<u>Control of documented information</u> a) b)
4.3.2a 4.3.2b	a) b)	7.5.2 7.5.2 c	<u>Creating and updating</u> c)
4.3.2c	c)	7.5.3 7.5.3 e	<u>Control of documented information</u> e)
4.3.2d	d)	7.5.3 7.5.3 a	<u>Control of documented information</u>

2005		2013	
			a)
4.3.2e	e)	7.5.3	<u>Control of documented information</u>
		7.5.3 d	
			d)
4.3.2f	f)	5.2	<u>Policy</u>
		5.2g	
			g)
		7.5.3	<u>Control of documented information</u>
		7.5.3 c	
		7.5.3 f	
			c) f)
4.3.2g	g)	7.5.3	<u>Control of documented information</u>
		7.5.3 f+	
		7.5.3 f	
4.3.2h	h)	7.5.3	<u>Control of documented information</u>

2005	2013
i)	7.5.3 c) c)

excelente.tk

2005		2013	
	j)	7.5.2	<u>Creating and updating</u>
		7.5.2 a	a)
4.3.3	<u>Control of records</u>		
4.3.3		9.2	<u>Internal Audit</u>
		9.2g	g)
		7.5.3	<u>Control of documented information</u>
		7.5.3 b	b)
		5.2	<u>Policy</u>
		5.2c	c)
		7.5.3	<u>Control of documented information</u>
		7.5.3 d	e)
		5.3	<u>Organizational roles, responsibilities and authorities</u>
		5.3a 5.3b	a) b)
		8.1	<u>Operational planning and control</u>
		8.1	

2005		2013	
		8.3 8.3	<u>Information security risk treatment</u>
5	<u>Management responsibility</u>		
5.1	<u>Management commitment</u>		
5.1		5.1 5.1h	<u>Leadership and commitment</u>
	a)	5.2 5.2	<u>Policy</u>
	b)	5.1 5.1a	<u>Leadership and commitment</u> a)
		6.2 6.2	<u>Information security objectives and planning to achieve them</u>
	c)	5.3 5.3	<u>Organizational roles, responsibilities and authorities</u> a) b)
		5.1 5.1f 5.1h	<u>Leadership and commitment</u>

2005	2013
	<p>f)</p> <p>h)</p>
d)	<p>5.1 <u>Leadership and commitment</u></p> <p>5.1d</p> <p>5.1f</p> <p>5.1g</p> <p>5.1h</p> <p>d)</p> <p>f)</p> <p>g)</p> <p>h)</p> <p>6.2 <u>Information security objectives and planning to achieve them</u></p> <p>6.2d</p> <p>d)</p> <p>7.4 <u>Communication</u></p> <p>7.4</p>
e)	<p>5.1 <u>Leadership and commitment</u></p> <p>5.1c</p> <p>c)</p>
f)	<p>6.1.2 <u>Information security risk acceptance</u></p> <p>6.1.2</p> <p>a1</p> <p>a)</p> <p>1)</p>
g)	<p>5.1 <u>Leadership and commitment</u></p> <p>h)</p>

2005		2013	
			e) f) h)
5.2	<u>Resource management</u>		
5.2.1	<u>Provision of resources</u>		
5.2.1	a)	7.1	<u>Resources</u>
	b)		
	c)		
	d)		
	e)		
	f)		
5.2.2	<u>Training, awareness and competence</u>		
5.2.2	a)	7.2	<u>Competence</u>
	b)	7.2	a)
	c)		b)
	d)		c)
	e)		d)

2005		2013	
		7.3 7.3	<u>Awareness</u> ----- a) b) c)
6	<u>Internal ISMS audits</u>		
6	a) b) c) d)	9.2 9.2	<u>Internal audit</u> ----- a) 1) 2) b) c) d) e) f)
7	<u>Management review of the ISMS</u>		
7.1	<u>General</u>		
7.1		9.3	<u>Management review</u> -----

2005		2013	
		9.3	
7.2	<u>Review input</u>		
7.2	<ul style="list-style-type: none"> a) b) c) d) e) f) g) h) i) 		<ul style="list-style-type: none"> a) b) c) 1) 2) 3) 4) d) e) f)
7.3	<u>Review output</u>		
7.3	<ul style="list-style-type: none"> a) b) c) 1) 2) 3) 4) 5) 6) d) e) 		
8	<u>ISMS improvement</u>		
8.1	<u>Continual improvement</u>		
8.1		10.2	<u>Continual improvement</u>

2005		2013	
		10.2	
8.2	<u>Corrective action</u>	10.1	<u>Nonconformity and corrective action</u>
8.2	<ul style="list-style-type: none"> a) b) c) d) e) f) 	10.1	<ul style="list-style-type: none"> a) <ul style="list-style-type: none"> 1) 2) b) <ul style="list-style-type: none"> 1) 2) 3) c) d) e) f) g)
8.3	<u>Preventive action</u>		
8.3	<ul style="list-style-type: none"> a) b) c) d) e) 		

2005		2013	

excelente.tk